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PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

CMX-001.0 US

First Inventor

Shashoua

Title

COMPOSITIONS AND METHODS FOR COUNTERACTING EFFECTS OF
REACTIVE OXYGEN SPECIES AND FREE RADICALS

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets]
5. Oath or Declaration [Total Pages]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☒ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☒ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☒ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.:

Prior application information:

Examiner

Group / Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

Name	Leon R. Yankwich, Esq.				
	YANKWICH & ASSOCIATES				
Address	130 Bishop Allen Drive				
City	Cambridge	State	Massachusetts	Zip Code	02139
Country	U.S.A.	Telephone	(617) 491-4343	Fax	(617) 491-8801

Name (Print/Type)	Thomas R. Berka, Ph.D.	Registration No. (Attorney/Agent)	39,606
Signature	<i>Thomas R. Berka</i>		Date 11/17/00

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEETRANSMITTAL for FY2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) **3172.00**

Complete if Known

Application Number	(not yet assigned)
Filing Date	(concurrently herewith)
First Named Inventor	Shashoua
Examiner Name	(not yet assigned)
Group Art Unit	(not yet assigned)
Attorney Docket No.	CMX-001.1 US

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: **50-0268**
Deposit Account Name: **Yankwich & Associates**

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

- ☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
101710201355		Utility filing fee	355.00
106320206160		Design filing fee	
107490207245		Plant filing fee	
108710208355		Reissue filing fee	
11415021475		Provisional filing fee	
SUBTOTAL(1)			(\$) 355.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
228	-20** = 208	9 (11)	1872.00
20	-3** = 17	40.00	680.00
Multiple Dependent		135.00	135.00

Large Entity	Small Entity	Fee Description	Fee Paid
103182039		Claims in excess of 20	
1028020240		Independent claims in excess of 3	
104270204135		Multiple dependent claim, if not paid	
1098020940		** Reissue independent claims over original patent	
110182109		** Reissue claims in excess of 20 and over original patent	
SUBTOTAL(2)			(\$) 2687

* or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
10513020565		Surcharge-late filing fee or oath	
1275022725		Surcharge-late provisional filing fee or coversheet	
139130139130		Non-English specification	
1472.5201472.520		For filing a request for ex parte reexamination	
112920*112920*		Requesting publication of SIR prior to Examiner action	
1131.840*1131.840*		Requesting publication of SIR after Examiner action	
11511021555		Extension for reply within first month	
116390216195		Extension for reply within second month	
117890217445		Extension for reply within third month	
1181.390218695		Extension for reply within fourth month	
1281.890228945		Extension for reply within fifth month	
119310219155		Notice of Appeal	
120310220155		Filing a brief in support of an appeal	
121270221135		Request for oral hearing	
1381.5101381.510		Petition to institute a public use proceeding	
14011024055		Petition to revive-unavoidable	
1411.240241620		Petition to revive-unintentional	
1421.240242620		Utility issue fee (or reissue)	
143440243220		Design issue fee	
144600244300		Plant issue fee	130
122130122130		Petition to the Commissioner	
123130123130		Petitions related to provisional applications	
126180126180		Submission of Information Disclosure Stmt	
5814058140		Recording each patent assignment per property (times number of properties)	
146710246355		Filing a submission after final rejection (37 CFR § 1.129(a))	
149710249355		For each additional invention to be examined (37 CFR § 1.129(b))	
179710279355		Request for Continued Examination (RCE)	
169900169900		Request for expedited examination of a design application	
Other fee (specify)			
SUBTOTAL(3)			(\$) 130

* Reduced by Basic Filing Fee Paid

SUBMITTED BY

Name (Print/Type)	Thomas R. Berka, Ph.D.	Registration No. (Attorney/Agent)	39,606	Telephone	(617) 491-4343
Signature	<i>Thomas R. Berka</i>			Date	11/17/00

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

6 pt

In re Application of: Shashoua, Victor E.

Serial No.: (not yet assigned)

Filed: concurrently herewith

Entitled: COMPOSITIONS AND METHODS FOR
COUNTERACTING EFFECTS OF
REACTIVE OXYGEN SPECIES AND FREE
RADICALS

Art Unit: not yet assigned

Examiner: not yet assigned

Attorney Docket No.: CMX-001.1 US



Box Patent Application

Asst. Commissioner for Patents
Washington, D.C. 20231

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

The undersigned hereby certifies that the correspondence listed below is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR § 1.10, postage prepaid, in an envelope addressed to the Asst. Commissioner for Patents, Box Patent Application, Washington, D.C. 20231 on the date indicated below.

1. Fee Transmittal form PTO/SB/17 (in duplicate)
2. Utility Patent Application Transmittal form PTO/SB/05
3. Copy of application specification of 85 pages (including Abstract of the Disclosure)
4. Formal drawings (6 sheets) (in triplicate)
5. Petition Under 37 CFR § 1.84(b) and fee
6. Paper Copy of Sequence Listing pursuant to 37 CFR § 1.821(c)
7. Computer Readable Form of Sequence Listing (diskette) pursuant to 37 CFR § 1.821(e)
8. Statement Pursuant to 37 CFR § 1.821(f)
9. Executed combined declaration (pursuant to 37 CFR § 1.63(d)) and power of attorney
10. Check No. 3274 in the amount of \$3172.00 to cover the application filing fee
11. Return postal card

Express Mailing Label No. =

EL164334959US

date of deposit: November 17, 2000

by Thomas R. Berka
Thomas R. Berka